ADDITIONAL
FLOUNDER
DATA TAKEN
see separate
sheet.

ANADROMOUS +
FLOUNDER
TAGGING
F0835-856

9146

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. (9-14)	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2416	032	03	07	74	26AA	3645	7547

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0008	10	—	13	018	N	00	00

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
1	FG	SA	S	FT	181	T	11	010

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00300	0005	—	—

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			3H4	3H5			PO	DO
START	36° 45'	75° 47'	1962	3064	8		1055	1056
							PU	ON
FINISH	36° 45'	75° 48	1963	3066	8		1106	1108

LENGTH WARF	SHIFT RPM	PITCH	GEAR DATA:
	130 9/2 / 5	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

Tore bottom line out of net

OBSERVATIONS

Ahosids - 60

P. dentatus - Few

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https://archive.org/details/danmoore241600unse

R/V DAN MOORE SPECIES LIST

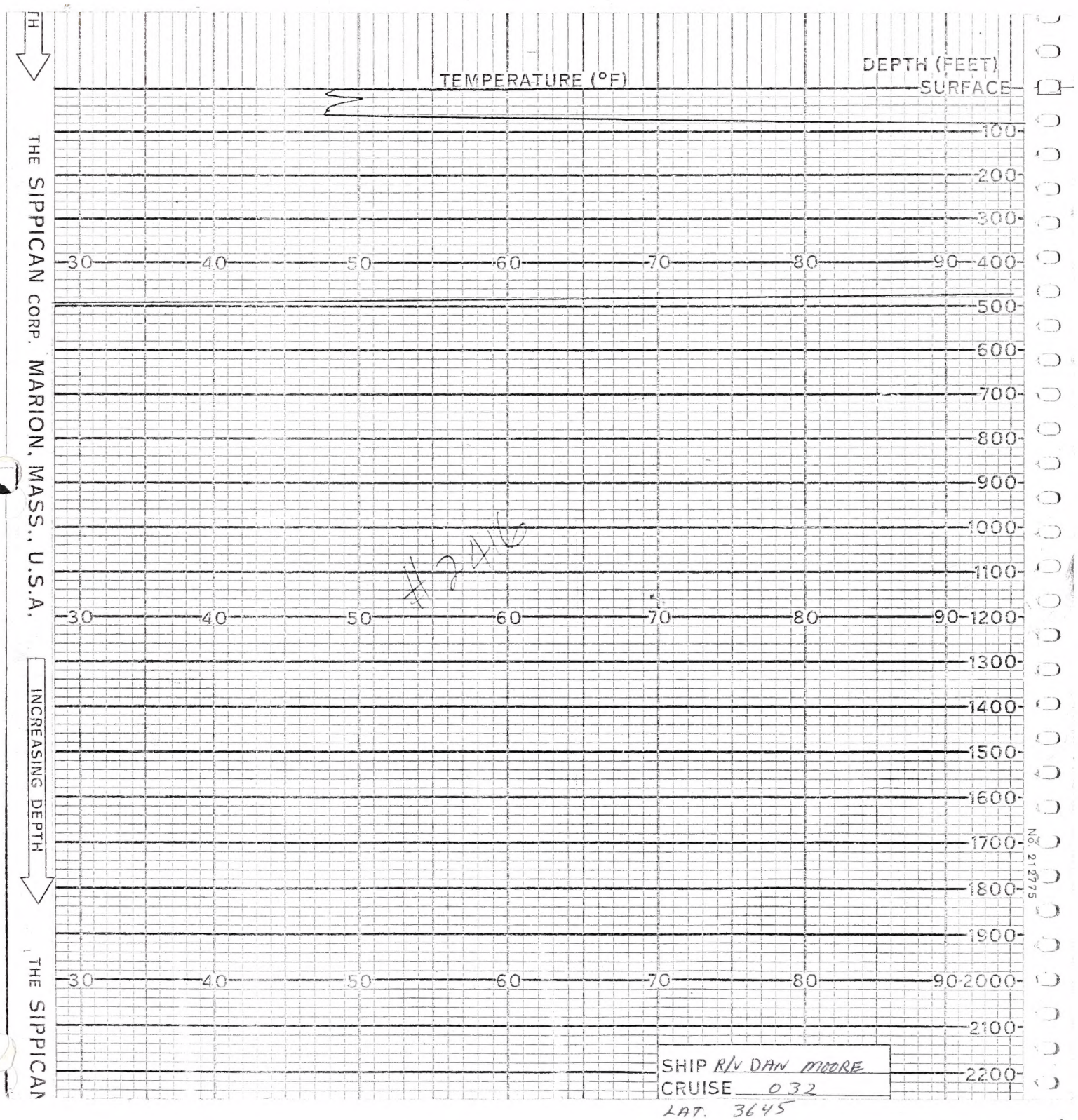
STATION NUMBER 2416 DATE March 7 19 74 ~~IDENTIFIED BY~~ Biologists BFH ABP

TOTAL CATCH WT. 300 ± SUBSAMPLE WT. _____ NO. BASKETS _____

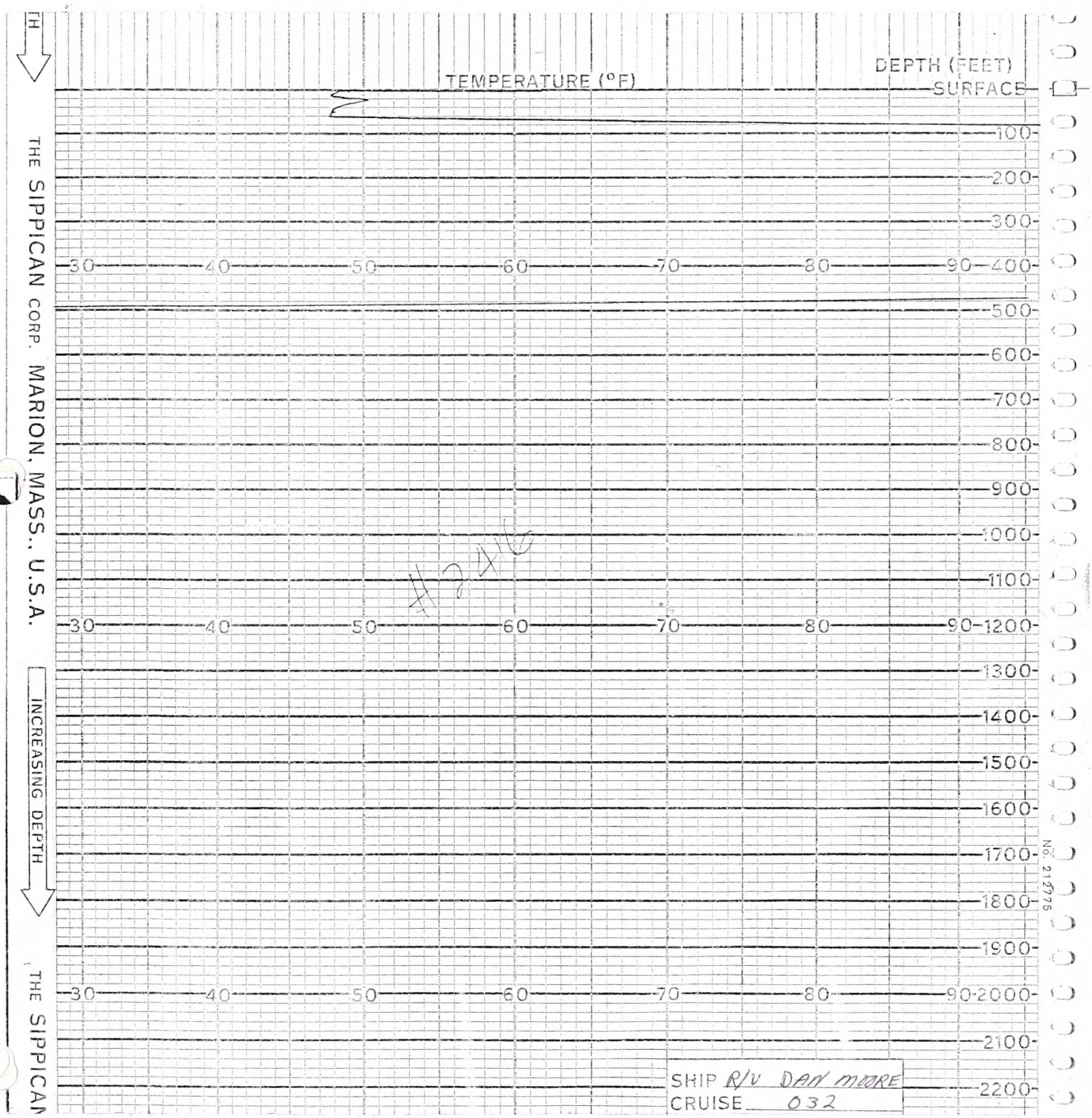
Air 13°C Surf 10°C FF 300 C: 5 M: – O: –

SPECIES	NUMBER	WEIGHT	DATA TAKEN *
Alosids (1/2 basket)	60	30	Tagged w 2415 ~ 2416
Sturgeon	Negative		
Rock	Negative		
P. dentatus	Few	1	Tagged w 2415 ~ 2416
Cancer irroratus	Few	5	
Scomber scombrus	Common	50	
Merluccius bilinearis	Few	10	
Tautoga onitis	"	10	
Squalus acanthias	Common	150	
Raja eglanteria	Few	5	

*Include type of data taken, i.e length, weight, scales, gonads, saved for identification, etc.



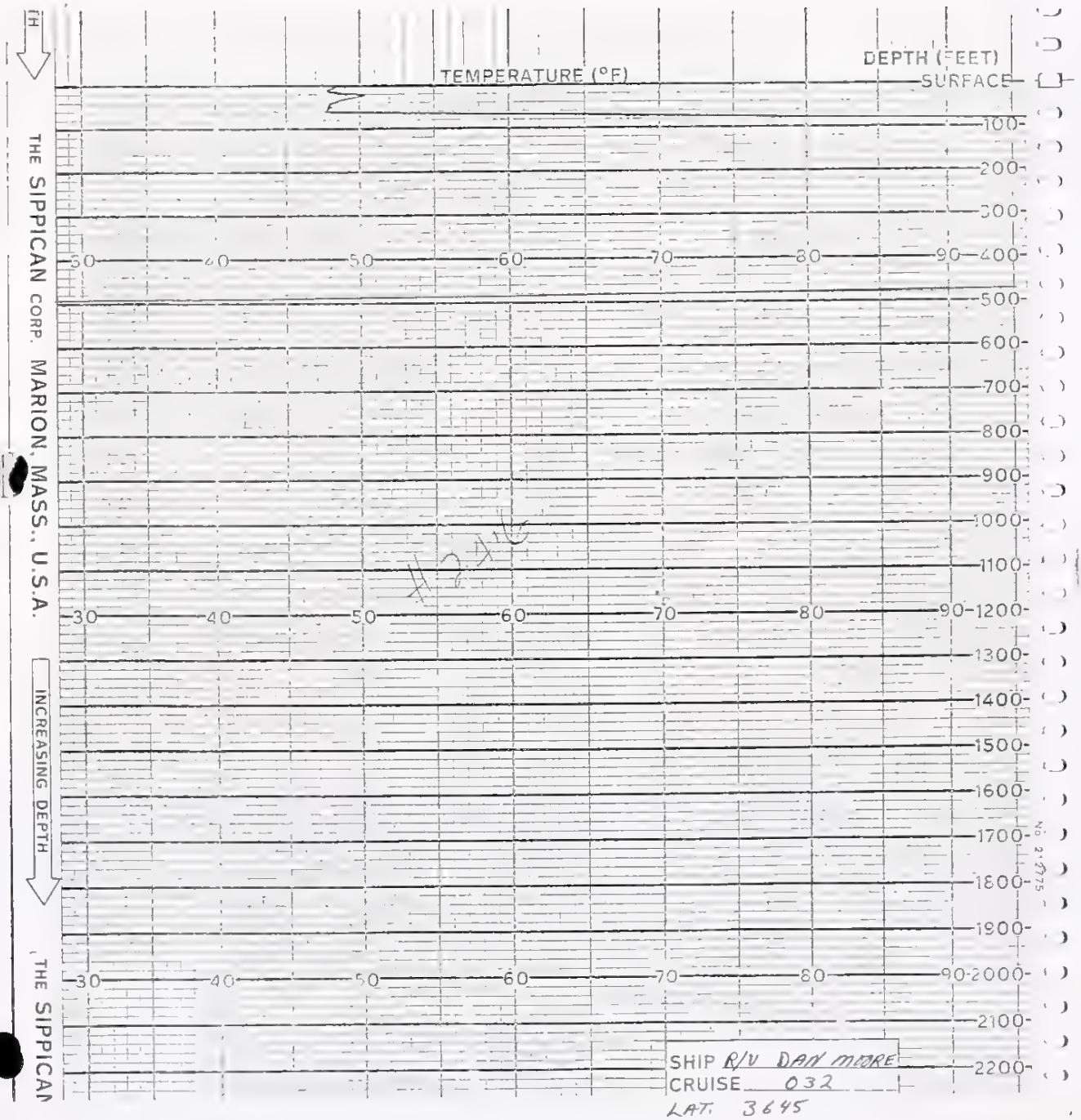
SHIP R/V DAN MOORE
CRUISE 032
LAT. 3645
LONG. 7547
TIME 1100
DATE 3/7/74



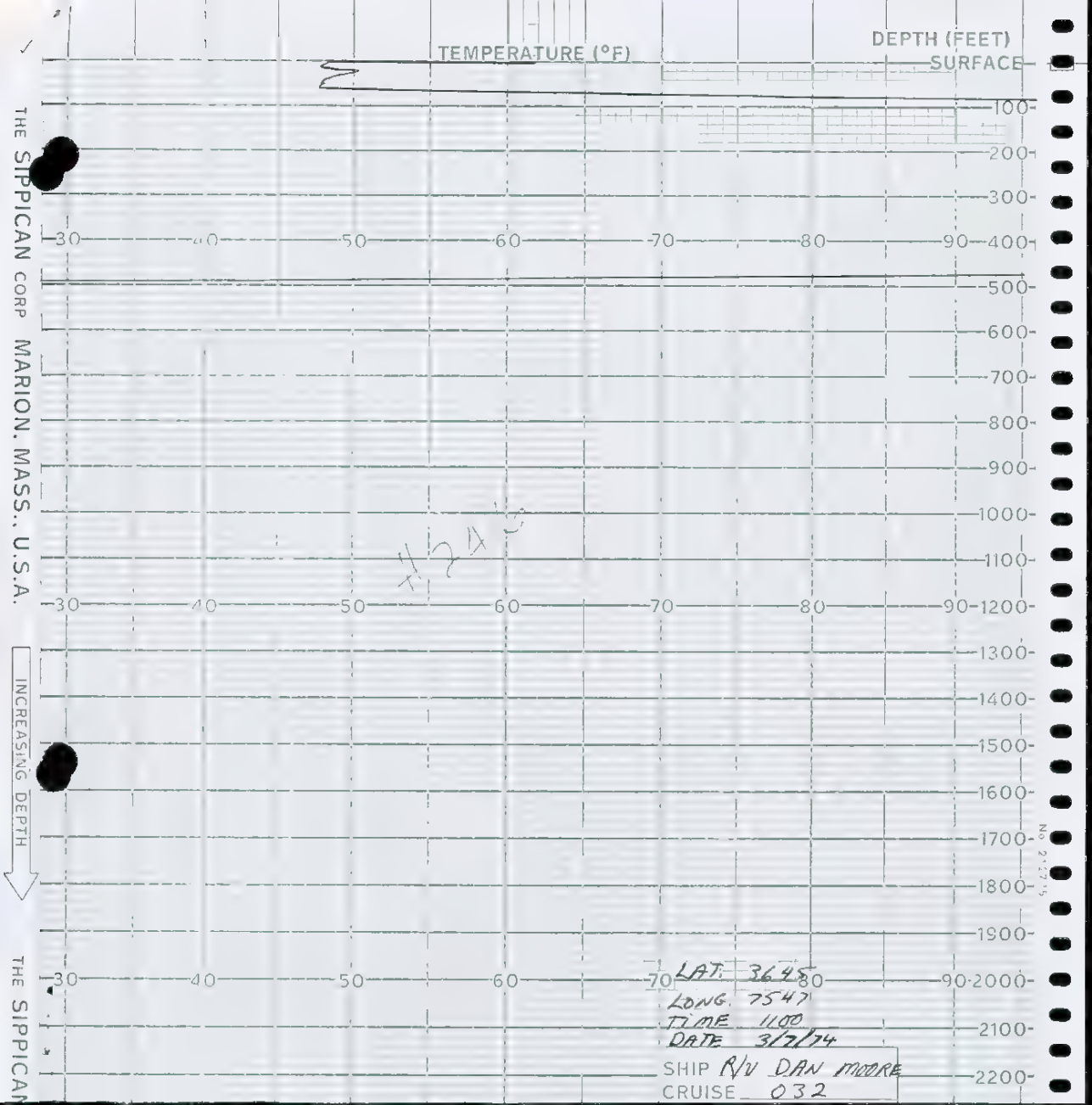
SHIP R/V DAN MOORE
CRUISE 032

LAT. 3645
LONG. 7547
TIME 1100
DATE 3/7/74

THE
SIPPICAN



SHIP R/V DAN MOORE
CRUISE 032
LAT. 3645
LONG. 7547
TIME 1100
DATE 3/7/74


TEMPERATURE (°F)
DEPTH (FEET)
SURFACE
100
200
300
400
500
600
700
800
900
1000
1100
1200
1300
1400
1500
1600
1700
1800
1900
2000
2100
2200
30
40
50
60
70
80
90
THE SIPPICAN CORP MARION, MASS., U.S.A.
INCREASING DEPTH
THE SIPPICAN
LAT. 36 45
LONG. 75 47
TIME 1100
DATE 3/7/74
SHIP R/V DAN MOORE
CRUISE 032

Grids 26 BH & 26 AA

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2415-2416

Tot. Fish Captured 129 (~~126~~ 104 BB) (25 ALW)

Date 7 March 74

Tot. Fish Tagged 122 (100 BB) (22 ALW)

Area of Release 3H5 3068 3H4 1965 (8 Fathoms)

No. Retained for analysis 0

8 Red buoy between False Cape and Cape Henry - within 2 mile radius.

LORAN Start 2039 3021 10 FMS

Gear Type FT 181

Finish 1963 3066 8 FMS

TAG. NO.	Weight Lbs. Ozs.	F.L. (cm)	Species	Remarks
	B.F.H		Blueback	B25076 - B25175
			Alewife	B25176 - B25197
			Broken	B25198

Species. P. dentatus

Specimen Number	T.L.	Sex	Otoliths	Gonads	Fecundity	Back-calc.	Age	Gonad Stage	Station Number	Remarks WT-g	
III-49	176	♀	✓	—				I	2418-2420	55	Area I
III-50	194	♂	✓	—				—	"	75	March 1974
III-51	212	♀	✓	—				I	"	90	
III-52	208	♂	✓	—				—	"	95	
III-53	205	♂	✓	—				—	"	90	
III-54	160	♂	✓	—				—	"	40	
III-55	190	♂	✓	—				—	"	70	
III-56	169	♂	✓	—				—	"	50	
III-57	165	♀	✓	—				I	"	45	
III-58	210	♀	—	—				I	"	90	
III-59	216	♀	✓	—				I	"	105	
III-60	168	♂	✓	—				—	"	50	
III-61	163	♂	✓	—				—	"	40	
III-62	205	♀	✓	—				I	"	90	
III-63	203	♀	✓	—				I	"	80	
III-64	194	♀	✓	—				I	"	85	
III-65	178	♀	✓	—				I	"	60	
III-66	212 x	♂	✓	—				—	"	110	
III-67	195	♂	✓	—				—	"	70	
III-68	164	♂	—	—				—	"	45	
III-69	171	♀	✓	—				I	"	55	
III-70	190	♂	✓	—				—	"	65	
III-71	208	♀	✓	—				I	"	105	
III-72	220	♀	✓	—				I	"	125	
III-73	207	♀	✓	—				I	"	90	
III-74	155	♂	✓	—				—	"	40	
III-75	178	♂	✓	—				—	"	55	
III-76	430	♀	✓	✓				VII	"	880	4.5g
III-77	464	♀	✓	✓				IV	"	1230	9.1g
III-78	429	♀	✓	✓				VII	"	810	5.0g
III-79	388	♀	✓	✓				I	"	690	2.6g (II)?
III-80	330	♀	✓	✓				I	"	410	1.2g
III-81	387	♀	✓	✓				II	"	770	3.0g (II)?
III-82	187 ✓	♂	✓	—				—	2423	80	Area I
III-83	208 ✓	♀	—	—				I	"	100	March 1974
III-84	195 ✓	♀	✓	—				I	"	100	
III-85	333 ✓	♀	✓	—				I	"	440	1.4g
III-86	206 ✓	♂	✓	—				—	2415-2416	85	* Area I
III-87	237 ✓	♀	✓	—				I	"	130	March 1974
III-88	194 ✓	♂	✓	—				—	"	80	
III-89	197 ✓	♂	✓	—				—	"	80	
III-90	511 ✓	♀	✓	—				VII	2417	1465	12.0 Area I
III-91	234 ✓	♀	✓	—				I	"	135	March 1974
III-92	184 ✓	♀	✓	—				I	"	65	
III-93	253 ✓	♀	✓	—				I	2422	175	Area I
III-94	383 ✓	♀	✓	—				I	"	640	2.9g
									(cont)		March 1974

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2415 - 2416

Tot. Fish Captured 26

Date 3 - 7 - 74

Tot. Fish Tagged 22

Area of Release 344 1965 345 3068 8 FMS within 2 miles radius # 8 red bouy between False Cape and Cape Henry

No. Retained for analysis 4

LORAN Start _____ _____

Gear Type _____

Finish _____ _____

Area I

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm)	Species	Remarks
F0835			366	P dentatus	
F0836			178	"	
F0837			230	"	
F0838			318	"	
F0839			201	"	
F0840			213	"	
F0841			190	"	
F0842			226	"	
F0843			210	"	
F0844			225	"	
F0845			227	"	
F0846			207	"	
F0847			195	"	
F0848			223	"	
F0849			217	"	
F0850			228	"	
F0851			227	"	
F0852			180	"	
F0853			217	"	
F0854			230	"	
F0855			247	"	
F0856			215	"	

Length-frequency distribution

Species: P. dentatus

Station: 2415 - 2416

Date: March 7, 1974

Locality: 1

T.L.	Unsexed		♂		♀	T.L.
100 - 109						600 -
110 -						610 -
120 -						620 -
130 -						630 -
140 -						640 -
150 -						650 -
160 -						660 -
170 -	I	1				670 -
180 -	I	1				680 -
190 -	II	2	II	2		690 -
200 -	II	2	I	1		700 -
210 -	~~IIII~~	5				710 -
220 -	~~IIII~~ I	6				720 -
230 -	II	2			1	730 -
240 -	I	1				740 -
250 -						750 -
260 -						
270 -						
280 -						
290 -						
300 -						
310 -	I	1				
320 -						
330 -						
340 -						
350 -						
360 -	I	1				
370 -						
380 -						
390 -						
400 -						
410 -						
420 -						
430 -						
440 -						
450 -						
460 -						
470 -						
480 -						
490 -						
500 -						
510 -						
520 -						
530 -						
540 -						
550 -						
560 -						
570 -						
580 -						
590 -						

Unsexed 22
♂ 3
♀ 1
26

Sheet 1 of 1

2416